Why is a wastewater treatment plant needed?

- EPA has tightened restrictions and our current lagoon system is unable to meet new guidelines.
- By doing nothing, the City would likely face fines as well as a consent decree mandating the same improvements. Making the choice to move forward with a treatment facility allows the City more flexibility in developing plans.

The current lagoon system was improved upon 9-12 years ago with the thought those improvements would be sufficient for two decades or more and hedging the cost of a new project to a future date when the population of Louisburg would be much larger and potentially have more commercial/industrial users to help carry the load. The EPA's tightening of restrictions made those improvements obsolete.

If the City chose to make modifications to the current lagoon system, those updates would have cost a projected \$6 million and there is no guarantee that the changes would withstand any future EPA restrictions. A new wastewater treatment plan is projected to cost about \$12 million and should last for decades.

For additional information, go to:

www.louisburgkansas.gov/faq.aspx

If you have additional questions, contact City Hall staff at 913-837-5371

Or

Email City Administrator,
Nathan Law at
nlaw@louisburgkansas.gov

City of Louisburg 215 S. Broadway Street Louisburg, KS 66053



IMPORTANT Information About Sewer Rates

Rates are increasing as of April bill for March use, per Ordinance 1093.

Rates are increasing by \$2.60 on usage (variable).

What are the new sewer rates?

	Base (First	Variable (Per
	1,000 Gallons)	1,000 Gallons)
Previous Rate	\$27.00	\$7.15
New Rate	\$27.00	\$9.75

^{*}Rates and changes are the same for Residential and Commercial customers

What will this do to my monthly bill?

For average residential use of 4,000 gallons:

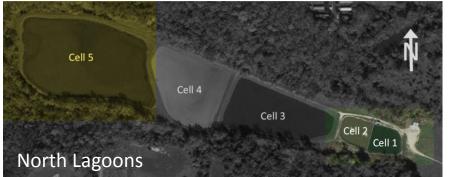
- Previous \$48.45 sewer only
- Now \$56.25 sewer only

Residential sewer bills are established by Winter Average Consumption (WAC) of water. This is water used during the months of December, January and February, averaged together. This is the rate you pay every month for the rest of the year, starting with the April bill.

Timeline of Recent Events

Nov '15 - Selected

↓ 1962 Original Lagoons **↓** 1970s Addition



2009 Addition 个

Current Louisburg **Sewer Treatment Facilities**

2006 Addition ↓

What will \$12 million buy?

- Long-term, modifiable plant
- Enough treatment for current needs and future growth
- A compliant wastewater treatment plant (WWTP)



Cell 2 Cell 3 Cell 4 Cell 5 **South Lagoons**

1990 Addition 个

Additional changes and rate considerations will occur. Council, staff and consultants are dedicating considerable time finalizing plant design while considering rate impacts to make an appropriate WWTP a reality.